



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,680	03/18/2004	Ilkka Hyytiainen	915-007.081	8553

4955 7590 12/06/2005

WARE FRESSOLA VAN DER SLUYS &
ADOLPHSON, LLP
BRADFORD GREEN BUILDING 5
755 MAIN STREET, P O BOX 224
MONROE, CT 06468

EXAMINER

CHOWDHURY, TARIFUR RASHID

ART UNIT	PAPER NUMBER
----------	--------------

2871

DATE MAILED: 12/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. **Claims 1-5, 7 and 8 are rejected under 35 U.S.C. 102(a) as being anticipated by Yoshihisa Hirayama (Yoshihisa), JP 2004-078047 (provided by the applicant).**

4. Yoshihisa discloses a method of preventing light leakage (abstract) of environmental light to a first display (main display 5) of an electronic device through a second display (sub display 7) of the electronic device, which first display and which second display are arranged on opposite sides of the electronic device, wherein a single backlight guide (2) is used for providing a backlight to the first display and to the second display, the method comprising:

- determining whether a light leakage protection mode is to be entered; and
- in case it is determined that a light leakage protection mode is to be entered, causing the second display to present an essentially black screen (Fig. 1).

Accordingly, claims 1, 4 and 8 are anticipated.

As to claims 2 and 5, Yoshihisa shows in Fig. 2 that the device is foldable and

Art Unit: 2871

the first display is only visible when the foldable device is opened.

As to claims 3 and 7, Yoshihisa discloses and shows that the protection mode is entered when the device is folded (which is considered as an user input).

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Yoshihisa.

7. It is clear from the disclosure as well as the Figures of Yoshihisa that the folded position is the position where light leakage occurs, therefore it is obvious that the folded position has to be detected (which is an existing feature of foldable mobile phone), thus the subject-matter of claim 6 appears to be implicitly disclosed by Yoshihisa.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

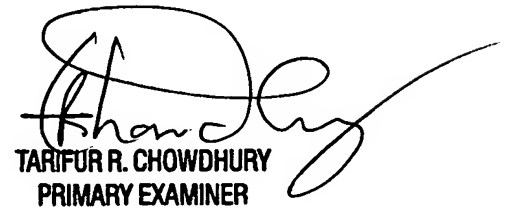
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tarifur R. Chowdhury whose telephone number is (571) 272-2287. The examiner can normally be reached on M-Th (6:30-5:00) Friday Off.

Art Unit: 2871

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Kim can be reached on (571) 272-2293. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TRC
November 30, 2005



TARIFUR R. CHOWDHURY
PRIMARY EXAMINER